
Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2008; month=5; day=6; hr=15; min=22; sec=24; ms=517;]

Validated By CRFValidator v 1.0.3

Application No: 09646932 Version No: 1.1

Input Set:

Output Set:

Started: 2008-05-06 15:19:56.526

Finished: 2008-05-06 15:19:57.034

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 508 ms

Total Warnings: 3

Total Errors: 0

No. of SeqIDs Defined: 3

Actual SeqID Count: 3

Error code		or code	Error Description									
	W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(1)
	W	213	Artificial	or	Unknown	found	in	<213>	in	SEQ	ID	(2)
	W	213	Artificial	or	IInknown	found	in	<213>	in	SEO	TD	(3)

```
<110> Papadopoulos, Vassilios
     Culty, Martine
      Samaritan Pharmaceuticals, Inc.
     Georgetown University
<120> Peripheral-Type Benzodiazepine Receptor: A Tool for
      Detection, Diagnosis, Prognosis, and Treatment of Cancer
<130> 1941.016US2
<140> 09646932
<141> 2008-04-23
<160> 3
<170> FastSEQ for Windows Version 4.0
<210> 1
<211> 652
<212> DNA
<213> Artificial Sequence
<220>
<223> A synthetic nucleic acid molecule
<400> 1
ccacggcgaa ggtctccgct ggtacgccgg cctgcagaag ccctcgtggc acccgccca 60
ctgggtgctg ggccctgtct ggggcacgct ctactcagcc atggggtacg gctcctacct 120
qqtctqqaaa qaqctqqqaq qcttcacaqa qaaqqctqtq qttcccctqq qcctctacac 180
tgggcagctg gccctgaact gggcatggcc ccccatcttc tttggtgccc gacaaatggg 240
etgggeettg gtggatetee tgetggteag tggggeggeg geageeacta eegtggeetg 300
gtaccaggtg agecegetgg eegeeegeet getetaceee tacetggeet ggetggeett 360
cacgaccaca ctcaactact gcgtatggcg ggacaaccat ggctggcgtg ggggacggcg 420
gctgccagag tgagtgcccg gcccaccagg gactgcagct gcaccagcag gtgccatcac 480
gettgtgatg tggtggeegt caegetttea tgaccaetgg geetgetagt etgteaggge 540
cttggcccag gggtcagcag agcttcagag gtggccccac ctgagccccc acccgggagc 600
agtgtcctgt gctttctgca tgcttagagc atgttcttgg aacatggaat tt
                                                                  652
<210> 2
<211> 652
<212> DNA
<213> Artificial Sequence
<220>
<223> A synthetic nucleic acid molecule
<400>2
ccacggcgag ggtctccgct ggtacgccgg cctgcagaag ccctcgtggc acccgcccca 60
ctgggtgctg ggccctgtct ggggcacgct ctactcagcc atggggtacg gctcctacct 120
ggtctggaaa gagctgggag gcttcacaga gaaggctgtg gttcccctgg gcctctacac 180
tgggcagctg gccctgaact gggcatggcc ccccatcttc tttggtgccc gacaaatggg 240
ctgggccttg gtggatctcc tgctggtcag tggggcggcg gcagccacta ccgtggcctg 300
gtaccaggtg agecegetgg eegeeegeet getetaceee tacetggeet ggetggeett 360
cacgaccaca ctcaactact gcgtatggcg ggacaaccat ggctggcgtg ggggacggcg 420
```

gctgccagag tgagtgcccg gcccaccagg gactgcagct gcaccagcag gtgccatcac 480

```
gettgtgatg tggtggccgt cacgetttca tgaccactgg geetgetagt etgtcaggge 540
cttggcccag gggtcagcag agcttcagag gtggcccac ctgagccccc acccgggagc 600
agtgtcctgt gctttctgca tgcttagagc atgttcttgg aacatggaat tt
<210> 3
<211> 169
<212> PRT
<213> Artificial Sequence
<220>
<223> A synthetic polypeptide
<220>
<221> VARIANT
<222> 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17,
18, 19, 20, 21, 22, 23, 24, 25, 26
<223> Xaa = Any Amino Acid
<400> 3
5
                             10
Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa His Gly Glu Gly Leu Arg
          20
              25
Trp Tyr Ala Gly Leu Gln Lys Pro Ser Trp His Pro Pro His Trp Val
           40
                                         45
Leu Gly Pro Val Trp Gly Thr Leu Tyr Ser Ala Met Gly Tyr Gly Ser
                    55
Tyr Leu Val Trp Lys Glu Leu Gly Gly Phe Thr Glu Lys Ala Val Val
                70
Pro Leu Gly Leu Tyr Thr Gly Gln Leu Ala Leu Asn Trp Ala Trp Pro
             85
                               90
Pro Ile Phe Phe Gly Ala Arg Gln Met Gly Trp Ala Leu Val Asp Leu
         100 105
Leu Leu Val Ser Gly Ala Ala Ala Thr Thr Val Ala Trp Tyr Gln
Val Ser Pro Leu Ala Ala Arg Leu Leu Tyr Pro Tyr Leu Ala Trp Leu
                    135 140
Ala Phe Thr Thr Leu Asn Tyr Cys Val Trp Arg Asp Asn His Gly
                150
                                  155
                                                   160
```

165

Trp Arg Gly Gly Arg Arg Leu Pro Glu